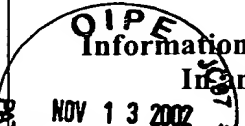


PTO-1449		Application No. 09/589,038		Applicant(s) Mo, et al.	
Information Disclosure Citation In an Application 		Docket Number 064731.0142		Group Art Unit 2731	
		Filing Date June 6, 2000			

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
CH	A	5,781,534 A	07/14/98	Perlman et al.	370	248	11/31/95
CH	B	5,590,133 A	12/31/96	Billström et al	370	349	12/09/94
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						
	L						

RECEIVED

NOV 18 2002

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	M							
	N							
	O							
	P							
	Q							

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
CH	R	International Preliminary Examination Report in International Application No. PCT/US01/13695, dated October 30, 2002, 4 pages.	10/30/02
	S		
	T		

EXAMINER

CHUONG HO

DATE CONSIDERED

09/19/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449		Application No. 09/589,038		Applicant(s) Mo et al.	
Information Disclosure Citation In an Application		Docket Number 064731.0142		Group Art Unit	
				Filing Date June 6, 2000	

RECEIVED

DEC 04 2001

U.S. PATENT DOCUMENTS

Technology Center 2600
FILING DATE

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
CH	A	5,231,633	07/27/93	Hluchyj et al.	370	94.1	07/11/90
CH	B	5,825,772	10/20/98	Dobbins et al.	370	396	04/02/96
CH	B	5,850,399	12/15/98	Ganmukhi et al.	370	412	03/27/98
CH	C	5,852,606	12/22/98	Prince et al.	370	393	09/29/95
CH	E	5,946,308	08/31/99	Dobbins et al.	370	392	10/30/97
CH	F	5,956,341	09/21/99	Galand et al.	370	412	08/07/97
CH	G	6,018,766	01/25/2000	Samuel et al.	709	218	07/18/97
CH	H	6,028,842	02/22/2000	Chapman et al.	370	235	12/23/96
	I						
	J						
	K						
	L						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
CH	M	EP 0 849 970 A2	06/24/98	EPO	H04Q11/04	H04L29/06	X	
CH	N	WO 99/66675	12/23/99	PCT	H04L12/46	H04Q11/04	X	
CH	O	WO 99/11090	03/04/99	PCT	H04Q 11/04		X	
CH	P	EP 0 959 641 A1	11/24/99	EPO	H04Q 11/04		X	
	Q							

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
CH	R	International Search Report in International Application No. PCT/US 01/13723, dated October 31, 2001, 7 pages.	10/31/2001
CH	S	International Search Report in International Application No. PCT/US 01/13725, dated October 31, 2001, 6 pages.	10/31/2001
CH	T	International Search Report in International Application No. PCT/US 01/14624, dated November 6, 2001, 6 pages.	11/11/2001

EXAMINER CHUONG HO	DATE CONSIDERED 09/19/03
-----------------------	-----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449	Application No. 09/589,038		Applicant(s) Mo et al.	
	Docket Number 064731.0142	Group Art Unit	Filing Date June 6, 2000	

**Information Disclosure Citation
in an Application**

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						
L						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
M							
N							
O							
P							
Q							

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
CH	R	PCT Invitation to Pay Additional Fees in International Application No. PCT/US 01/13732, dated November 7, 2001, 4 pages.	11/07/2001
CH	S	Tsong-Ho Wu, "A Passive Protected Self-Healing Mesh Network Architecture and Applications," <i>IEEE/ACM Transactions on Networking</i> XP 000446089, February, 1994, 13 pages.	02/1994
	T		

EXAMINER CHUONG HO	DATE CONSIDERED 09/19/03
-----------------------	-----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449	Application No. 09/589,038	Applicant(s) Mo et al.	
	Docket Number 064731.0142	Group Art Unit 2731	Filing Date June 6, 2000

Information Disclosure Citation
In an Application



U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
CH	A	5,461,624	10/24/95	Mazzola	370	85.13	08/11/94
CH	B	5,229,990	07/20/93	Teraslinna	370	60	10/03/90
	C						
	D						
	E						
	E						
	G						
	H						
	I						
	J						
	K						
	L						

RECEIVED

APR 03 2002

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
CH	M	WO 00/24164	04/27/00	PCT	H04L 12/56		X	
CH	N	WO 97/40610	10/30/97	PCT	H04L 29/06		X	
CH	O	WO 00/21254	04/13/00	PCT	H04L 12/56		X	
	P							
	Q							

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
CH	R	PCT International Search Report No. PCT/US01/13724, dated November 30, 2001, 6 pages.	11/30/00
CH	S	Birman A et al.: "Support for RSVP-Based Services Over ATM Networks," Communications: The Key to Global Prosperity. Globecom 1996. Global Internet 96 Conference Record. London, Nov. 18-22, 1996, Global Telecommunications Conference (Globecom, New York, IEEE, US, vol. SUPP, 18, Nov. 1996 pages 10-15, XP000741665 ISBN: 0-7803-3337-3	11/18/96
CH	T	Sharma et al.: "Scalable timers for soft state protocols," Infocom '97. Sixteenth Annual Joint Conference of the IEEE Computer and Communications Societies. Driving the Information Revolution., Proceedings IEEE Kobe, Japan 7-11 April 1997, Los Alamitos, CA USA, IEEE Computu. Soc, US 7 April 1997, pgs. 222-229, XP010252006, ISBN: 0-8186-7780-5	04/07/97

EXAMINER eHUONG HO	DATE CONSIDERED 09/19/03
-----------------------	-----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449		Application No. 09/589,038		Applicant(s) Mo et al.	
Information Disclosure Citation in an Application		Docket Number 064731.0142		Group Art Unit 2731	
				Filing Date June 6, 2000	

MAR 26 2002
 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A					
	B					
	C					
	D					
	E					
	F					
	G					
	H					
	I					
	J					
	K					
	L					

RECEIVED
 APR 03 2002
 Technology Center 2600

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	M						
	N						
	O						
	P						
	Q						

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
CH R	International Search Report in International Application. No. PCT/US01/14626, dated Feb. 5 2002, 7 pages.	02/05/02
CH S	International Search Report in International Application No. PCT/US01/14622, dated February 14, 2002, 7 pages.	
CH T	Pancha P: "ATM Switch Routers for Combined Connection-Oriented and Connectionless Transport," ISS '97. World Telecommunications Congress. (Int'l Switching Symposium). Global Network Evolution: Convergence or Collision? Toronto, Sept. 21-26, 1997, ISS. World Telecommunications Congress. (International Switching Symposium)	09/21-26/97

EXAMINER <div style="font-family: cursive; font-size: 1.2em;">CH JONG HO</div>	DATE CONSIDERED <div style="font-family: cursive; font-size: 1.2em;">09/19/03</div>
---	--

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449		Application No. 09/589,038		Applicant(s) Mo et al.	
Information Disclosure Citation in an Application		Docket Number 064731.0142	Group Art Unit 2731	Filing Date June 6, 2000	

MAR 26 2002
 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						
L						

RECEIVED
 APR 03 2002
 Technology Center 2600

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
M							
N							
O							
P							
Q							

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
CH R	Mysore J. P. et al.: "Performance of transport protocols over a multicasting-based architecture for Internet host mobility" Communications, 1998. ICC 98. Conference Record. 1998 IEEE International Conference on Atlanta, GA, USA 7-11 June 1998, New York, NY USA, IEEE, US, 7 June 1998, pages 1817-1823, XP010284635, ISBN: 0-7803-4788-9	06/7-11/98
CH S	Bar-Noy A. et al.: "Topology Distribution Cost Vs. Efficient Routing in Large Networks," Computer Communications Review, Association for Computing Machinery, New York, US, vol. 20, no. 4, Sept. 1, 1990, pages 242-252, XP000168058; ISSN: 0146-4833, whole document.	09/01/90
CH T	International Search Report in International Application No. PCT/US01/13694, dated Mar. 12, 2002, 7 pgs.	03/12/02

EXAMINER <div style="text-align: center;">CHUONG HO</div>	DATE CONSIDERED <div style="text-align: center;">09/19/03</div>
--	--

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449		Application No. 09/589,038		Applicant(s) Mo et al.	
Information Disclosure Citation In an Application		Docket Number 064731.0142		Group Art Unit 2731	
		Filing Date June 6, 2000			

O I P I E
 MAR 26 2002
 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						
L						

RECEIVED
 APR 03 2002
 Technology Center 2600

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
M							
N							
O							
P							
Q							

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
CH R	Fritz J: "Bullet Proofing ATM: Part I," Byte, McGraw-Hill Inc. St. Peterborough, US, vol. 22, no. 6, 1 June 1997, pages 59-60, XP000691556, ISSN: 0360-5280, page 60.	06/01/97
CH S	Sun H. et al.: "Supporting IP on the ATM networks: an overview," Computer Communications, Elsevier Science Publishers BV, Amsterdam, NL, vol. 21, no. 11, 10 August 1998, pages 1020-1029, XP004138773, ISSN: 0140-3664, whole document.	08/10/98
T		

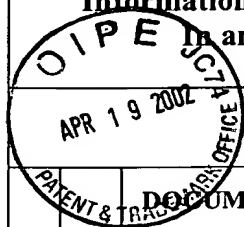
EXAMINER <div style="text-align: center; font-family: cursive;">CHUONG HO</div>	DATE CONSIDERED <div style="text-align: center; font-family: cursive;">09/19/03</div>
--	--

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449	Application No. 09/589,038	Applicant(s) Mo et al.	
	Docket Number 064731.0142	Group Art Unit 2731	Filing Date June 6, 2000

**Information Disclosure Citation
In an Application**



U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
CH	A	5,771,370	06/23/98	Klein	395	500	05/14/96
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						
	L						

RECEIVED

APR 24 2002

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
CH	M	WO 98/00954	01/08/98	PCT	H04L 29/06		X	
	N							
	O							
	P							
	Q							

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
CH	R	Law A M et al: "Simulation Software for Communications Networks: The State of the Art," IEEE Communications Magazine, IEEE Service Center, Piscataway, N.J., US, vol. 32, no. 3, 1 March 1994, page 1, column 2, line 4-page 2, column 1, line 39, page 4, column 1, line 3-page 6, column 1, paragraph 6; XP 000442186.	03/01/94
CH	S	International Search Report in International Application No. PCT/US01/14615, dated April 5, 2002, 7 pages.	04/05/02
	T		

EXAMINER

CHUONG HO

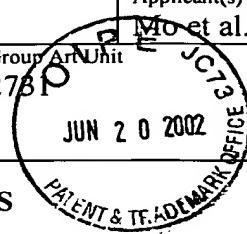
DATE CONSIDERED

09/19/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449 Information Disclosure Citation In an Application	Application No. 09/589,038	Applicant(s) Mo et al.	
	Docket Number 064731.0142	Group Art Unit 2781	Filing Date June 6, 2000



U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
CH	A	5,818,842	10/06/98	Burwell et al.	370	397	01/20/95
CH	B	6,058,113	05/02/00	Chang	370	390	09/30/97
CH	C	6,205,158 B1	03/20/01	Martin et al.	370	541	12/19/97
CH	D	6,353,616 B1	03/05/02	Elwalid et al.	370	443	12/28/98
CH	E	2001/0025310 A1	09/27/01	Krishnamurthy et al.	709	223	02/05/01
	F						
	G						
	H						
	I						
	J						
	K						
	L						

RECEIVED
JUN 27 2002
Technology Center 2000

FOREIGN PATENT DOCUMENTS

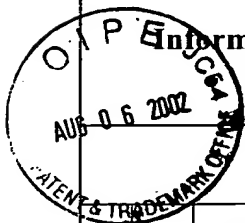
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	M							
	N							
	O							
	P							
	Q							

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
CH	R	International Preliminary Examination Report in International Application No. PCT/US01/13725, dated June 4, 2002, 5 pages.	06/04/02
	S		
	T		

EXAMINER CHUONG HO	DATE CONSIDERED 09/19/03
---------------------------	-----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE



PTO-1449	Application No. 09/589,038		Applicant(s) Li Mo et al.
	Docket Number 064731.0142	Group Art Unit 2731	Filing Date June 6, 2000

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
CH	A	6,075,767	06/13/00	Sakamoto et al.	370	228	03/19/97
CH	B	6,317,426 B1	11/13/01	Afanador et al	370	352	06/03/99
CH	C	6,331,905 B1	12/18/01	Ellinas et al	359	110	04/01/99
CH	D	6,353,593 B1	03/05/02	Chen et al	370	216	06/03/99
CH	E	6,359,857 B1	03/19/02	Ahmad et al	370	217	08/21/98
	F						
	G						
	H						
	I						
	J						
	K						
	L						

RECEIVED
AUG 12 2002
Technology Center 2600

FOREIGN PATENT DOCUMENTS

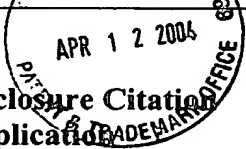
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	M							
	N							
	O							
	P							
	Q							

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
CH	R	International Preliminary Examination Report in International Application No. PCT/US01/13732, dated July 12, 2002, 5 pages.	07/12/02
	S		
	T		

EXAMINER CHUONG HO	DATE CONSIDERED 09/19/03
------------------------------	------------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449		Application No. 09/589,038		Applicant(s) Li Mo, et al	
		Docket Number 064731.0142	Group Art Unit	Filing Date June 6, 2000	

**Information Disclosure Citation
In an Application**

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A	6,366,556 B1	04/02/02	Ballintine et al.	370	216	06/22/98
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						
	L						

RECEIVED
APR 14 2004
Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	M							
	N							
	O							
	P							
	Q							

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	R	Form PCT/IPEA/416, Notification of Transmittal of International Preliminary Examination Report, with attached Form PCT/IPEA/409, PCT International Preliminary Examination Report (5 pages), for PCT/US01/13694 dated 03/19/2003	03/19/2003
	S		
	T		

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449

Application No.

09/589,038

Applicant(s)

Mo et al.

**Information Disclosure Citation
In an Application**

Docket Number

064731.0142

Group Art Unit

Filing Date

June 6, 2000

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						
L						

RECEIVED
DEC 07 2001
Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
CH	M	WO 00/10357	02/24/2000	PCT	H04Q 7/38	H04L 12/56	X	
CH	N	0 512 495 A2	11/11/1992	EPO	H04L 12/56		X	
	O							
	P							
	Q							

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
CH	R	PCT International Search Report in International Application No. PCT/US 01/13695, dated October 9, 2001, 6 pages.	10/09/2001
	S		
	T		

EXAMINER

eHUONG HO

DATE CONSIDERED

09/19/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE